

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"5835943".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 14:28
S2	1	"0915600"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 10:55
S3	13	"915600"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 10:55
S4	1803	file with (time adj stamp\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 14:29
S5	2083	file\$2 with (time adj stamp\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 14:29
S6	31171	("380".CLAS. or "713".CLAS.)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 14:30
S7	158	S5 and S6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 14:30
S8	89	S7 and (signature\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 14:30
S9	55	S8 and server	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 14:43
S10	34	S7 and (expiration)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 14:47
S11	25	S7 and (expiration) and (signature\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 14:53

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S12	0	S7 and (expiration) and (invalidate adj signature\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 14:48
S13	24	(file adj expiration adj date)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 14:53
S14	193	file adj ((time adj stamp) or (expiration adj date))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 14:55
S15	5	S13 and (signature\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 15:03
S16	169	S14 not S13	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 15:03
S17	22	S16 and (signature\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 15:06
S18	1506	file\$2 with (expir\$)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 15:07
S19	477	file\$2 near3 (expir\$)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 15:14
S20	65	S19 and (signature\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 15:08
S22	388	file\$2 with (expir\$ adj date)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 15:15
S23	70	S22 and signature	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 15:16
S24	48	S23 not S20	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 15:16

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S25	388	file\$2 with (expir\$ adj date)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 15:38
S29	388	file\$2 with (expir\$ adj date)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 15:54
S30	93	file\$2 near2 (expir\$ adj date) and server\$2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/11/12 15:54
S31	203041	(file\$1 or content\$1) with (signature\$1 or sign\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 09:53
S32	9231	(file\$1 or content\$1) with (signature\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 09:53
S33	5091	(file\$1 or content\$1) near3 (signature\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 09:53
S34	408	S33 and (den\$3 near2 access\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 09:55
S35	19	S33 same (den\$3 near2 access\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 09:57
S36	8	S33 same (den\$3 near2 access\$3 near2 (file\$2 or content\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 09:59

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S37	13	S33 same ((den\$3 near2 access\$3) with (file\$2 or content\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 10:13
S38	5	S37 not S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 10:00
S39	19	S33 same ((den\$3 near2 access\$3) same (file\$2 or content\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 10:14
S40	6	S39 not S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 10:14
S41	2345	((message adj digest) or MD) with (key\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 12:05
S42	405	((message adj digest) or MD) near2 (key\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 12:04
S43	49043	virus.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 12:04
S45	0	S42 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 12:05

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S46	35432	integrity.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 12:05
S47	12	S42 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 12:05
S48	321	((message adj digest) or MD) with (sign\$3 with key\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 12:06
S49	105	((message adj digest) or MD) with (sign\$3 near2 key\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 12:06
S50	1956	713/187-188.ccls. or 713/193-194. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 12:44
S51	320	380/229-233.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 12:45
S52	4680	726/1-7.ccls. or 726/24-30.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 12:46
S53	6622	S50 or S51 or S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 12:46

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S54	13	S49 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/27 12:46
S55	3	"6415280".pn. or "6928442".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/02 15:51
S56	591	server\$1 same key\$1 same (signature\$1 or sign\$3) same (content or file) same (request\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/02 15:52
S57	116	server\$1 same (key\$1 with (signature\$1 or sign\$3) with (content or file) with (request\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/02 15:53
S58	84	server\$1 with (key\$1 with (signature\$1 or sign\$3) with (content or file) with (request\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 09:24
S59	11	((message adj digest) or hash) with signature) with enhanc\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:39
S60	8	application with writer with license	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:42
S61	11	document with sign\$3 with ((validity or expir\$7) adj date)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:44

## EAST Search History

S62	33	(document or content) same (sign\$3 with ((validity or expir\$7) adj date))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:50
S63	1680	server\$1 with certificate\$1 with stor\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:50
S64	183	server\$1 with certificate\$1 with stor\$3 with sign\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:55
S65	3	server\$1 with certificate\$1 with stor\$3 same (sign\$3 with ((validity or expir\$7) adj date))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:58
S66	7	server\$1 same certificate\$1 same stor\$3 same (sign\$3 with ((validity or expir\$7) adj date))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 10:59
S67	2	"5978791".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:55
S68	35	server\$1 with certificate\$1 with stor\$3 with sign\$3 with (file\$1 or content\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 11:58
S69	44	server\$1 with certificate\$1 with stor\$3 with (signed or signing or signature\$1) with (file\$1 or content\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 12:00

## EAST Search History

S70	51	server\$1 same (certificate\$1 with stor\$3 with (signed or signing or signature\$1) with (file\$1 or content\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 12:22
S71	7	S70 not S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 12:00
S72	1685	server\$1 with ((signed or signing or signature\$1) with (file\$1 or content\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 12:23
S73	124	server\$1 with ((signed or signing or signature\$1) with (file\$1 or content\$1) with (hash or digest or MAC or MDC))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/03 12:24